

## SEQUENCE LISTING

&lt;110&gt; Bayer HealthCare AG

<120> Diagnostics and Therapeutics for Diseases Associated with Plasma  
Kallikrein (KLKB1)

&lt;130&gt; BHC 04 01 026

&lt;160&gt; 5

&lt;170&gt; PatentIn version 3.2

&lt;210&gt; 1

&lt;211&gt; 2245

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 1

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&lt;210&gt; 2

&lt;211&gt; 638

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 2

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Gly Gly Asp Val Ala Ser Met Tyr Thr Pro Asn Ala Gln Tyr Cys Gln
          35           40           45
Met Arg Cys Thr Phe His Pro Arg Cys Leu Leu Phe Ser Phe Leu Pro
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Ala Ser Ser Ile Asn Asp Met Glu Lys Arg Phe Gly Cys Phe Leu Lys
65           70           75           80
Asp Ser Val Thr Gly Thr Leu Pro Lys Val His Arg Thr Gly Ala Val
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Ser Gly His Ser Leu Lys Gln Cys Gly His Gln Ile Ser Ala Cys His
          100          105          110
Arg Asp Ile Tyr Lys Gly Val Asp Met Arg Gly Val Asn Phe Asn Val
          115          120          125
Ser Lys Val Ser Ser Val Glu Glu Cys Gln Lys Arg Cys Thr Asn Asn
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Pro Cys Ala Leu Ser Glu Ile Gly Cys His Met Asn Ile Phe Gln His
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Thr	Phe	Tyr	Thr	Asn	Val	Trp	Lys	Ile	Glu	Ser	Gln	Arg	Asn	Val	Cys
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Pro	Glu	Pro	Cys	His	Ser	Lys	Ile	Tyr	Pro	Gly	Val	Asp	Phe	Gly	Gly
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Pro	Glu	Asp	Cys	Lys	Glu	Glu	Lys	Cys	Lys	Cys	Phe	Leu	Arg	Leu	Ser
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Thr	Lys	Thr	Ser	Thr	Arg	Ile	Val	Gly	Gly	Thr	Asn	Ser	Ser	Trp	Gly
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Glu	Trp	Pro	Trp	Gln	Val	Ser	Leu	Gln	Val	Lys	Leu	Thr	Ala	Gln	Arg
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His	Leu	Cys	Gly	Gly	Ser	Leu	Ile	Gly	His	Gln	Trp	Val	Leu	Thr	Ala
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Ala	His	Cys	Phe	Asp	Gly	Leu	Pro	Leu	Gln	Asp	Val	Trp	Arg	Ile	Tyr
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Val	Gly	Ile	Thr	Ser	Trp	Gly	Glu	Gly	Cys	Ala	Arg	Arg	Glu	Gln	Pro	
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Gly	Val	Tyr	Thr	Lys	Val	Ala	Glu	Tyr	Met	Asp	Trp	Ile	Leu	Glu	Lys	
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<223> forward primer

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<211> 25
<212> DNA
<213> artificial sequence
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<220>  
<223> probe

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